Serial No.: 09/882,621

## IN THE CLAIMS:



- 12. An infectious phage containing at least one copy of a mutant form of a phage coat protein, wherein said mutant form has lost the ability to mediate infection of a natural host by said infectious phage.
- 13. (Twice amended) A phage collection comprising:
  an infectious phage containing at least one copy of a mutant form of a phage coat protein wherein said mutant form has lost the ability to mediate infection of a natural host by said infectious phage.
- 14. (Previously amended) The phage collection according to claim 13 wherein said phage collection comprises a phage display library.
- 15. (Twice amended) A phage collection consisting essentially of:
  an infectious phage containing at least one copy of a mutant form of a phage coat protein wherein said mutant form has lost the ability to mediate infection of a natural host by said infectious phage.